# **Wetlands Bureau Decision Report**

Decisions Taken 01/12/2004 to 01/16/2004

#### **DISCLAIMER:**

This document is published for information purposes only and does not constitute an authorization to conduct work. Work in jurisdiction may not commence until the applicant has received a posting permit.

Decisions are subject to appeal, and are reviewed by the federal agencies for compliance with Section 404 of the Federal Clean Water Act.

#### **APPEAL:**

- I. Any affected party may ask for reconsideration of a permit decision in accordance with RSA 482-A:10,II within 20 days of the Department's issuance of a decision. Requests for reconsideration should:
  - 1) describe in detail each ground for complaint. Only grounds set forth in the request for reconsideration can be considered at subsequent levels of appeal;
  - 2) provide new evidence or information to support the requested action;
  - 3) Parties other than the applicant, the town, or contiguous abutters must explain why they believe they are affected; and
  - 4) Be mailed to the DES Wetlands Bureau, PO Box 95, Concord, NH 03302-0095.
- II. An appeal of a decision of the department after reconsideration may be filed with the Wetlands Council in accordance with RSA 482-A:10, IV within 30 days of the department's decision. Filing of the appeal must:
  - 1) be made by certified mail to Brian Fowler, Chairperson, Wetlands Council, PO Box 95, Concord, NH 03302-0095 (a copy should also be sent to the DES Wetlands Bureau);
  - 2) contain a detailed description of the land involved in the department's decision; and
  - 3) set forth every ground upon which it is claimed that the department's decision is unlawful or unreasonable.

# 01/12/2004 to 01/16/2004

# MINOR IMPACT PROJECT

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#### **MULLANEY, JAMES** 2002-02661

**CHICHESTER Unnamed Wetland** 

# Requested Action:

Dredge and fill a total of 16,785 square feet of plustrine forested wetland for access in the subdivision of 52.45 acres into 18 single family residential lots. Mitigate impacts for this subdivision by providing a 35 foot conservation buffer around all wetlands on lot for a total of 14.5 acres, 7.9 acres of upland buffer and 6.6 acres of wetland.

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#### Conservation Commission/Staff Comments:

The conservation commission has provided input regarding the mitigation of the proposed project. However, they did not comment on the scope of work for the project.

Inspection Date: 01/07/2004 by Jocelyn S Degler

#### APPROVE PERMIT:

Dredge and fill a total of 16,785 square feet of plustrine forested wetland for access in the subdivision of 52.45 acres into 18 single family residential lots. Mitigate impacts for this subdivision by providing a 35 foot conservation buffer around all wetlands on lot for a total of 14.5 acres, 7.9 acres of upland buffer and 6.6 acres of wetland.

- 1. All work shall be in accordance with plans by Robert G Rook PE revised through October 20, 2003, as received by the Department on January 6, 2004, and Subdivision plans by FWS Surveying PLLC dated November 7, 2002 and revised through August 7, 2003, as received by the department on October 16, 2003.
- 2. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 3. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition # 2 of this
- 4. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau.
- 5. This permit is contingent on approval by the DES Site Specific Program.
- 6. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 7. At least 48 hours prior to the start of construction, a pre-construction meeting shall be held with NHDES Land Resources Management Program staff at the project site or at the DES Office in Concord, N.H. to review the conditions of this wetlands permit and the NHDES Site Specific Permit. It shall be the responsibility of the permittee to schedule the pre-construction meeting, and the meeting shall be attended by the permittee, his/her professional engineer(s), wetlands scientist(s), and the contractor(s) responsible for performing the work.
- 8. Work shall be done during low flow.
- 9. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 10. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 11. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 12. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 13. Proper headwalls shall be constructed within seven days of culvert installation.
- 14. Culvert outlets shall be properly rip rapped.
- 15. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 16. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.

- 17. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 18. Silt fencing must be removed once the area is stabilized.
- 19. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 20. A post-construction report documenting the status of the completed project with photographs shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.

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# Mitigation Conditions:

- 21. This permit is contingent upon the execution of a conservation easement on 14.5 acres as depicted on Mitigation Plans by FWS Land Surveying PLLC dated September 15, 2003 as received by the department September 22, 2003.
- 22. The conservation restrictions to be placed on the preservation areas shall be written to run with the land, and both existing and future property owners shall be subject to the restrictions.
- 23. The plan noting the conservation restrictions with a copy of the final language shall be recorded with the Registry of Deeds Office for each appropriate lot. A copy of the recording from the County Registry of Deeds Office shall be submitted to the DES Wetlands Bureau prior to the start of construction.
- 24. The applicant shall prepare a report summarizing existing conditions within the conservation area. Said report shall contain photographic documentation of the easement area, and shall be submitted to the DES and the grantee prior to construction to serve as a baseline for future monitoring of the area.
- 25. The conservation area shall be surveyed by a licensed surveyor, and marked in the field by monuments [stakes] prior to construction.
- 26. The Wetlands Bureau shall be notified of the placement of the buffer monuments to coordinate on-site review of their location prior to construction.
- 27. There shall be no removal of the existing vegetative undergrowth within the easement area and the placement of fill, construction of structures, and storage of vehicles or hazardous materials is prohibited.
- 28. Activities in contravention of the conservation restrictions shall be construed as a violation of RSA 482-A, and those activities shall be subject to the enforcement powers of the Department of Environmental Services (including remediation and fines).

#### With Findings:

- 1. This is a major impact project per Administrative Rule Wt 303.02(1), projects which, when taken in the aggregate with previous work on the property within the last 5 years, would be considered major.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided a letter from a town safety officer requesting the through road from the existing Connemara Drive through Bailey Road.
- 4. The applicant has provided the original plans for Phase 1 of the Malachy Glen Subdivision illustrating that Connemara Drive was always proposed as a through road.
- 5. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 5. The applicant has provided mitigation in the form of a 35 foot conservation buffer adjacent to all the wetlands on the site.
- 6. The wetlands compensatory mitigation plan proposed by the applicant exceeds the mitigation ratios described in the Wetlands Bureau's Draft Wetlands Compensatory Mitigation Rules.
- 7. The mitigation package proposed by the applicant is to mitigate for impacts in Phase 1 and Phase two of the Malachy Glen Subdivision.
- 8. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a), Requirements for Application Evaluation, has been considered in the design of the project.
- 9. DES Staff conducted a field inspection of the proposed project on January 7, 2004. Field inspection determined the wetlands have been accurately depicted on the plans; are typical of the area and impacts have been avoided and minimized to the greatest extent possible.
- 10. The public hearing is waived with the finding that the project impacts will not significantly impair the resources of this wetland and riverine ecosystem.
- 11. The applicant has addressed the subdivision plan requirements of Rule Wt 304.09(a).

2003-00895

# SCRIBNER, PATRICIA

# **ALTON Unnamed Wetland**

# Requested Action:

Dredge and fill 5178 square feet for the construction of an access road, driveway and detention basin in the subdivision of approximately 16.5 aces into five single family residential lots.

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#### Conservation Commission/Staff Comments:

The conservation commission has no objection to the position of the entrance road.

#### APPROVE PERMIT:

Dredge and fill 5178 square feet for the construction of an access road, driveway and detention basin in the subdivision of approximately 16.5 aces into five single family residential lots.

#### With Conditions:

- 1. All work shall be in accordance with plans by MJS Engineering PC dated September 2, 2003 and revised through December 2, 2003, as received by the Department on December 15, 2003 and Subdivision plans by DMC Surveyors dated September 12, 2002 and revised through August 5, 2003 as received by the Department on December 15, 2003.
- 2. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 3. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #2 of this approval.
- 4. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau.
- 5. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 6. Work shall be done during low flow.
- 7. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized.
- 8. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 9. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 10. Culvert outlets shall be properly rip rapped.
- 11. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 12. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 13. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 14. Silt fencing must be removed once the area is stabilized.
- 15. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).

# With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(h), projects involving less than 20,000 square feet of alteration in the aggregate in nontidal wetlands, nontidal surface waters, or banks adjacent to nontidal surface waters which exceed the criteria of Wt 303.04(f).
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

- 5. The applicant has removed all the wells from the wetlands at the request of the conservation commission.
- 6. The conservation commission does not have any concerns with the placement of the roadway.
- 7. NH Department of Transportation has granted a driveway permit for work within their right of way.

# 2003-01148 RYE WATER DISTRICT

#### RYE Tidal Buffer

# Requested Action:

Temporarily impact two (2) 40 ft x 40 ft areas in the upland tidal buffer zone to repair a leaking water main at the junction of Route 1A and Harbor Road adjacent to Saunders Restaurant at Rye Harbor.

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#### APPROVE AFTER THE FACT:

Temporarily impact two (2) 40 ft x 40 ft areas in the upland tidal buffer zone to repair a leaking water main at the junction of Route 1A and Harbor Road adjacent to Saunders Restaurant at Rye Harbor.

#### With Conditions:

1. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

# With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(b), projects within 50 feet of a saltmarsh.
- 2. The NH Natural Heritage Inventory (NHNHI) has record of one state threatened plant species within the project vicinity, Saltmarsh Gerardia (Agalinis maritima).
- 3. DES review of this application finds that none of the NHNHI identified species nor the natural communities of concern are within the project area, and therefore were not impacted as a result of the project.
- 4. DES finds that the use of directional drilling rather than the open trench method across the saltmarsh was the least impacting alternative for replacing the deteiriored iron water main with a HDPE pipe, which services 15 homes and Saunders Restaurant with drinking water and fire protection.

# 2003-01802 MANCHESTER PARKS & RECREATION, CITY OF

#### MANCHESTER Dorrs Pond

# Requested Action:

Dredge and fill a total of 12,000 sq. ft. of palustrine forested/scrub-shrub wetlands, including a small perennial stream/drainage channel, to reconstruct the channel as a vegetated treatment swale utilizing bioengineering technologies to enhance water quality management for Dorrs Pond.

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#### APPROVE PERMIT:

Dredge and fill a total of 12,000 sq. ft. of palustrine forested/scrub-shrub wetlands, including a small perennial stream/drainage channel, to reconstruct the channel as a vegetated treatment swale utilizing bioengineering technologies to enhance water quality management for Dorrs Pond.

- 1. All work shall be in accordance with plans by Comprehensive Environmental, Inc. dated June 2, 2003, as received by the Department on August 14, 2003.
- 2. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).
- 3. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.

5. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.

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6. Work shall be done during low flow.

# With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(h).
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

# 2003-02036 WHITAKER, HAROLD & THOMAS FADDEN

#### **OSSIPEE** Unnamed Wetland

# Requested Action:

Restore 9,100 square feet of forested wetland and install a 18-inch x 30 foot culvert with 2,140 square feet of associated fill for driveway access to a single family building lot.

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#### Conservation Commission/Staff Comments:

The conservation commission is opposed to the subdivision of this land, however the materials may be removed from jurisdiction if they do not cause more damage to the area.

#### APPROVE PERMIT:

Restore 9,100 square feet of forested wetland and install a 18-inch x 30 foot culvert with 2,140 square feet of associated fill for driveway access to a single family building lot.

- 1. All work shall be in accordance with plans by Fernstone Associates dated August 18, 2003, and revised through December 17, 2003, as received by the Department on December 17, 2003 and Restoration Plans by Fernstone Associates dated December 16, 2003, as received by the Department on December 17, 2003.
- 2. This permit is contingent upon the restoration of 9100 square feet of wetlands.
- 3. All restoration activities shall be complete prior to initiating construction of the driveway crossing.
- 4. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 5. The permittee shall designate a qualified professional who will be responsible for monitoring and ensuring the restoration is accomplished pursuant to the approved plans. Monitoring shall be accomplished in a timely fashion and remedial measures taken if necessary. The Wetlands Bureau shall be notified in writing of the designated professional prior to the start of work and if there is a change of status during the project.
- 6. All persons involved in restoration activities shall have read and become familiar with the provisions of this approval prior to beginning restoration work.
- 7. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 8. There shall be no substitutions made for the plant species specified on the approved plan for replanting purposes without prior written approval from DES.
- 9. Work shall be done during low flow.
- 10. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 11. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided.
- 12. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.

- 13. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 14. All steps shall be taken during the construction/restoration necessary to assure that no water quality violations occur on the
- 15. No machinery shall be used within the undisturbed DES jurisdictional areas during the restoration.
- 16. All material removed during restoration activities shall be removed down to the level of the original hydric soils.
- 17. All material removed during restoration activities shall be placed out of DES's jurisdiction.
- 18. Wetland soils from areas vegetated with purple loosestrife or other invasive species shall not be used in the wetland restoration site.
- 19. Invasive, weedy species such as purple loosestrife (Lythrum salicaria) and common reed (Phragmites australis) shall be controlled by measures agreed upon by the Wetlands Bureau if the species is found in the restoration areas during construction and during the early stages of vegetative establishment.
- 20. Culvert inverts shall be laid at grade.
- 21. Proper headwalls shall be constructed within seven days of culvert installation.
- 22. Culvert outlets shall be properly rip rapped in accordance with approved Best Management Practices.
- 23. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 24. The qualified wetlands consultant shall inspect the restoration areas, and submit an initial monitoring report with photographs to DES within 20 days of the completion of restoration. The initial monitoring report shall include, but not be limited to, documentation of erosion control deployment, construction sequencing, restoration activities and status of restoration at time of initial monitoring report. Photographs should depict all stages of restoration sequencing.
- 25. Subsequent monitoring reports shall be submitted to DES following the first growing season to review the success of the restoration and schedule remedial actions if necessary. Such reports shall be submitted to DES with photographs demonstrating the conditions on the restoration site, include any necessary remedial actions, and contain a schedule for completing the remedial actions.
- 26. Remedial measures may include, but are not limited to replanting, relocation of plantings, removal of invasive species, altering the soil composition or depths, deconsolidation of soils due to compaction, altering the elevation of the wetland surface, or changing the hydraulic regime.
- 27. All wetlands restoration areas shall have at least 75% successful establishment of wetlands vegetation after two (2) growing seasons, or the areas shall be replanted until a functional wetland is established to the satisfaction of the DES Wetlands Bureau.
- 28. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.

# With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(h), projects involving less than 20,000 square feet of alteration in the aggregate in nontidal wetlands, nontidal surface waters, or banks adjacent to nontidal surface waters which exceed the criteria of Wt 303.04(f).
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. This application is no longer for a subdivision but for access to a single building lot.

#### 2003-02279 OLSON, ERIC

RINDGE Unnamed Wetland

Requested Action:

Dredge and fill approximately 3,250 square feet of palustrine forested wetlands to provide access to 2 lots of a proposed 10-Lot subdivision

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#### Conservation Commission/Staff Comments:

Conservation Commission signed the Minimum Expedited application, no additional comments provided.

The project proposed 3,250 sq ft of impacts which exceeds the threshold for review as a minimum expedited application and therefore was reclassified as a minor on November 7, 2003.

# APPROVE PERMIT:

Dredge and fill approximately 3,250 square feet of palustrine forested wetlands to provide access to 2 lots of a proposed 10-Lot subdivision

#### With Conditions:

- 1. All work shall be in accordance with wetland crossing plans for lots 9-6 and 9-7 by Carl Hagstrom dated September 8, 2003, as received by the Department on October 8, 2003, and Subdivision Plans by Vorce, Soney and Associates, Inc. dated August 8, 2003, as received by the Department on December 11, 2003.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. Any change in use of Lot 9-5 to a non-forestry purpose may require further permitting by the DES Wetlands Bureau.
- 4. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 5. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #4 of this approval.
- 6. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau.
- 7. Work shall be done during low flow.
- 8. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 9. Proper headwalls shall be constructed within seven days of culvert installation.
- 10. Culvert outlets shall be properly rip rapped.
- 11. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

# With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(h), alteration of less than 20,000 sq ft of nontidal jurisdictional wetlands.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

#### 2003-02436 WHATLEY REVOC TRUST, JEAN

# **CENTER HARBOR** Squam Lake

# Requested Action:

Permanently remove an existing seasonal 8 ft by 12 ft swim platform accessed by a seasonal 2.5 by 12 ft dock, permanently remove a 10 ft by 10 ft deck over the bank, install a 3.5 ft by 24.5 ft dock connected to a 3.3 ft by 24.5 ft dock by a 5 ft by 9.5 ft walkway in a "U" configuration accessed by 6 ft by 24 ft seasonal dock, excavate 23 lnft behind the natural undisturbed shoreline to construct a 460 sqft perched beach with 6 ft wide access stairs in the bank to access the waterbody, and place 12 lnft of rock rip rap adjacent to the beach on an average of 170 ft of frontage on Squam Lake, Center Harbor.

Conservation Commission/Staff Comments:

No Con Com response by 12/05/03

#### APPROVE PERMIT:

Permanently remove an existing seasonal 8 ft by 12 ft swim platform accessed by a seasonal 2.5 by 12 ft dock, permanently remove a 10 ft by 10 ft deck over the bank, install a 3.5 ft by 24.5 ft dock connected to a 3.3 ft by 24.5 ft dock by a 5 ft by 9.5 ft walkway in a "U" configuration accessed by 6 ft by 24 ft seasonal dock, excavate 23 lnft behind the natural undisturbed shoreline to construct a 460 sqft perched beach with 6 ft wide access stairs in the bank to access the waterbody, and place 12 lnft of rock rip rap adjacent to the beach on an average of 170 ft of frontage on Squam Lake, Center Harbor.

#### With Conditions:

- 1. All work shall be in accordance with plans by C. Facciolo dated October 23, 2003, revision date January 1, 2004, as received by the Department on January 7, 2004.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 4. This shall be the only structure on this water frontage and all portions of the dock shall be at least 20 ft from abutting property lines or the imaginary extension of those lines into the water.
- 5. The seasonal pier shall be removed from the lake for the non-boating season.
- 6. No portion of the pier shall extend more than 40 feet from the shoreline at full lake elevation.
- 7. Work shall be done during low flow.
- 8. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
- 9. Work shall be conducted in a manner that avoids excessive discharges of sediments to fish spawning areas.
- 10. Rip-rap shall be located landward of the shoreline at the normal high water, where practical, and shall not extend more than 2 feet lakeward of that line at any point.
- 11. Dredged or excavated material and construction debris shall be placed outside of the DES Wetlands Bureau jurisdiction.
- 12. Stone placed along the beach front for the purpose of retaining sand shall be placed above and/or landward of those rocks currently located along the normal high water line (Elevation 561.0). Those rocks existing at the normal high water line shall remain otherwise undisturbed such that the natural shoreline remains identifiable.
- 13. The steps installed for access to the water shall be located completely landward of the normal high water line.
- 14. No more than 10 cu yds of sand may be used and all sand shall be located above the normal high water line.
- 15. This permit shall be used only once, and does not allow for annual beach replenishment.
- 16. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
- 17. Revegetation of trees, shrubs and ground covers representing the density and species diversity of the existing stand of vegetation removed for this project shall begin at a distance no greater than 5 feet landward from the beach area.
- 18. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

# With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(d).
- 2. The applicant has sufficient frontage for 3 boatslips.
- 3. The proposed docking facility provides 3 boatslips.

# **2003-02452 BOLTON, EUGENE**

#### MOULTONBOROUGH Lake Winnipesaukee

# Requested Action:

Permanently remove (2) existing 30 ft long hinged seasonal docks and an existing 6 ft x 24 ft wharf on the shoreline, and replace with (2) 6 ft x 40 ft hinged seasonal docks connected by a 6 ft x 12 ft seasonal walkway, in a 'U' shape, and install a seasonal boatlift on an average of 200 ft of frontage on Buzzell Cove, Lake Winnipesaukee.

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01/20/2004

Con. Com. had concerns about 4' x 12' section over bank.

01/12/2004 to 01/16/2004

#### APPROVE PERMIT:

Permanently remove (2) existing 30 ft long hinged seasonal docks and an existing 6 ft x 24 ft wharf on the shoreline, and replace with (2) 6 ft x 40 ft hinged seasonal docks connected by a 6 ft x 12 ft seasonal walkway, in a 'U' shape, and install a seasonal boatlift on an average of 200 ft of frontage on Buzzell Cove, Lake Winnipesaukee.

#### With Conditions:

- 1. All work shall be in accordance with plans by Robert Coppo dated January 7, 2004, as received by the Department on January 8, 2004.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 4. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.
- 5. The wharf and 30 ft seasonal docks shall be removed and placed outside the jurisdiction of the Wetlands Bureau prior to the installation of the new seasonal docks.
- 6. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 7. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided.
- 8. This shall be the only structure on this water frontage and all portions of the dock shall be at least 20 ft from abutting property lines or the imaginary extension of those lines into the water.
- 9. All seasonal structures shall be removed from the lake for the non-boating season.
- 10. No portion of the piers shall extend more than 40 feet from the shoreline at full lake elevation.
- 11. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement action or revocation action if the DES later determines that these "existing structures" were not previously permitted or grandfathered.
- 12. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

#### With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(d), modification of a 3-slip seasonal docking structure.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. Conservation Commission expressed concerns over structure built on land. Agent has resolved concerns about existing docking structure by completely removing all existing structure.

#### 2003-02571 DARLING, THOMAS & JILLIAN

# WAKEFIELD Lovell Lake

# Requested Action:

Permanently remove an existing 4 ft by 12 ft dock, excavate 12 sqft behind the natural shoreline to construct an concrete anchor pad, construct a 6 ft by 30 ft seasonal dock attached to the concrete pad on 165 ft of frontage on Lovell Lake, Wakefield.

# Conservation Commission/Staff Comments:

Con Com has not submitted comments by 01/02/04

#### APPROVE PERMIT:

Permanently remove an existing 4 ft by 12 ft dock, excavate 12 sqft behind the natural shoreline to construct an concrete anchor

pad, construct a 6 ft by 30 ft seasonal dock attached to the concrete pad on 165 ft of frontage on Lovell Lake, Wakefield.

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#### With Conditions:

- 1. All work shall be in accordance with plans by K. Armstrong dated November 7, 2003, as received by the Department on November 13, 2003.
- 2. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to installation.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 4. Construction debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 5. No work is authorized to the 10 ft x 24 ft, dug-in boathouse.
- 6. These shall be the only structures on this water frontage and all portions of the structures shall be at least 20 ft from abutting property lines or the imaginary extension of those lines into the water.
- 7. The concrete pad shall located entirely landward of full lake elevation.
- 8. Seasonal pier shall be removed from the lake for the non-boating season.
- 9. No portion of the pier shall extend more than 30 feet from the shoreline at full lake elevation.
- 10. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

## With Findings:

1. This is a minor impact project per Administrative Rule Wt 303.03(d).

# 2003-02624 MCKAY, THOMAS

# GILFORD Lake Winnipesaukee

#### Requested Action:

Replace two existing ice clusters (six pilings, reduce an existing 6 ft x 31 ft pier to 6 ft x 30 ft and drive 4 pilings to support a boatlift and seasonal canopy adjacent to an existing 4 ft x 31.2 ft and single slip dug-in boat slip on 155 ft of frontage on Governors Island, Lake Winnipesaukee.

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# Conservation Commission/Staff Comments:

ConComm signed expidited application.

# APPROVE AMENDMENT:

Replace two existing ice clusters (six pilings, reduce an existing 6 ft x 31 ft pier to 6 ft x 30 ft and drive 4 pilings to support a boatlift and seasonal canopy adjacent to an existing 4 ft x 31.2 ft and single slip dug-in boat slip on 155 ft of frontage on Governors Island, Lake Winnipesaukee.

- 1. All work shall be in accordance with plans dated November 12, 2003 by Watermark Marine as received by the Department on November 21, 2003 and with the letter dated December 22, 2003 by Watermark Marine.
- 2. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 3. The 6 ft x 31 ft pier shall be reduced to 6 ft x 30 ft prior to the driving of the 4 new pilings.
- 4. Repair shall maintain existing size, location and configuration.
- 5. Work authorized shall be carried out to avoid or minimize impacts to spawning and nursery areas during all times of the year.
- 6. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided.
- 7. Canopies shall be of flexible fabric and shall be removed for the non-boating season.
- 8. This permit does not allow for maintenance dredging.
- 9. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement action or revocation action if the DES later determines that these "existing structures" were not previously permitted or grandfathered.

- 10. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 11. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

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# With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(m), installation of new tie-off piles, and Rule Wt 303.03(d), modification of a docking system that does not meet standard construction criteria described in WT 402.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

# Requested Action:

# APPROVE PERMIT:

Reduce an existing 6 ft x 31 ft pier to 6 ft x 30 ft and drive 4 pilings to support a boatlift and seasonal adjacent to an existing 4 ft x 31.2 ft and single slip dug-in boat slip on 155 ft of frontage on Governors Island, Lake Winnipesaukee.

#### With Conditions:

- 1. All work shall be in accordance with plans dated November 12, 2003 by Watermark Marine as received by the Department on November 21, 2003 and with the letter dated December 22, 2003 by Watermark Marine.
- 2. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 3. The 6 ft x 31 ft pier shall be reduced to 6 ft x 30 ft prior to the driving of the 4 new pilings.
- 4. Work authorized shall be carried out to avoid or minimize impacts to spawning and nursery areas during all times of the year.
- 5. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided.
- 6. Canopies shall be of flexible fabric and shall be removed for the non-boating season.
- 7. This permit does not allow for maintenance dredging.
- 8. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement action or revocation action if the DES later determines that these "existing structures" were not previously permitted or grandfathered.
- 9. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 10. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

# With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(m), installation of new tie-off piles, and Rule Wt 303.03(d), modification of a docking system that does not meet standard construction criteria described in WT 402.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

# 2003-02654 SPAULDING, STEPHEN MOULTONBOROUGH Lake Winnipesaukee

# Requested Action:

Permanently remove (1) set of concrete steps and (1) set of rock steps accessing the water, and replace with (2) sets of stone steps

accessing the water, and dredge approximately 1.8 cu yds of material from a total of 46 sq ft of lakebed on an average of 1,647 ft of frontage on Moultonborough Neck, Lake Winnipesaukee.

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01/12/2004 to 01/16/2004

#### Conservation Commission/Staff Comments:

Con. Com. had no objection to project.

# APPROVE PERMIT:

Permanently remove (1) set of concrete steps and (1) set of rock steps accessing the water, and replace with (2) sets of stone steps accessing the water, and dredge approximately 1.8 cu yds of material from a total of 46 sq ft of lakebed on an average of 1,647 ft of frontage on Moultonborough Neck, Lake Winnipesaukee.

#### With Conditions:

- 1. All work shall be in accordance with plans by Folsom Design Group dated November 18, 2003, as received by the Department on November 26, 2003.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 4. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.
- 5. All dredged and removed material shall be placed outside of the jurisdiction of the DES Wetlands Bureau prior to new construction.
- 6. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 7. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided.
- 8. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement action or revocation action if the DES later determines that these "existing structures" were not previously permitted or grandfathered.
- 9. The width of the access stairs shall not exceed 6 ft.
- 10. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

# With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(g), removal of no more than 20 cu yds of material from public waters.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

# MINIMUM IMPACT PROJECT

\*\*\*\*\*\*\*\*\*\*

**2002-01907** NAKROSIS, TODD

RYE Salt Marsh

# Requested Action:

impact 1,150 square feet of developed upland tidal buffer zone for the construction of a 60 square foot addition, and for the removal and reseeding of a 1,090 square foot driveway within the developed upland tidal buffer zone.

\*\*\*\*\*\*\*\*\*\*\*\*

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#### APPROVE AFTER THE FACT:

impact 1,150 square feet of developed upland tidal buffer zone for the construction of a 60 square foot addition, and for the removal and reseeding of a 1,090 square foot driveway within the developed upland tidal buffer zone.

#### With Conditions:

- 1. All work shall be in accordance with the plan by EJ Cote & Associates, Inc. dated January 24, 2002, as received by DES on December 23, 2003.
- 2. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

# With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(b), projects in previously developed upland areas within 100 feet of the highest observable tide line.
- 2. The NH Natural Heritage Inventory (NHNHI) has record of one natural community of special concern within the project vicinity, Gulf of Maine Salt Marsh.
- 3. DES review of this application finds that the NHNHI identified natural community of special concern directly abuts the property, however was not negatively impacted as a result of this project.
- 4. DES that this project would have been approvable if properly applied for prior to construction.

# 2003-01290 CASTONGUAY, PATRICK

#### EAST WAKEFIELD Belleau Lake

#### Requested Action:

Install a 4 ft x 10 ft seasonal dock on an average of 75 ft of frontage on Belleau Lake, East Wakefield.

# Conservation Commission/Staff Comments:

Con. Com. did not respond to project.

re-opened file, as applicant submitted information in a timely manner, it was just misfiled.

#### APPROVE PERMIT:

Install a 4 ft x 10 ft seasonal dock on an average of 75 ft of frontage on Belleau Lake, East Wakefield.

- 1. All work shall be in accordance with plans by Patrick E. Castonguay, as received by the Department on August 15, 2003.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 4. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.
- 5. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 6. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided.
- 7. Seasonal piers shall be removed for the non-boating season.
- 8. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(a), installation of a 2-slip seasonal dock.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

# 2003-01801 MANCHESTER PARKS & RECREATION, CITY OF

01/12/2004 to 01/16/2004

# **MANCHESTER** Crystal Lake

#### Requested Action:

#### APPROVE PERMIT:

Dredge, fill and regrade a total of 1,200 sq. ft. of forested/scrub-shrub wetlands and 800 sq. ft. of the invasive plant species Phragmites along the shoreline, for work associated with the removal of an existing drainage pipe and constructing a vegetated swale with infiltration trench for water quality management and shoreline restoration at Crystal Lake.

#### With Conditions:

- 1. All work shall be in accordance with plans by Comprehensive Environmental, Inc. dated Nov. 5, 2002, and revision dated December 4, 2003 as received by the Department on August 14, 2003 and December 04, 2003 respectively.
- 2. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).
- 3. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 5. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 6. Work shall be done during low flow.

#### 2003-01884 NOYMER REALTY TRUST

# GILFORD Unnamed Wetland

# Requested Action:

Approve name change to: Granite State Ventures LLC, ac/o Rick Peverly, 60 Swain Rd., Gilford, NH 03249 per request received 1/13/04.

# \*\*\*\*\*\*\*\*\*\*\*\*

# Conservation Commission/Staff Comments:

The conservation commission has been unable to reach a decision on this application.

# APPROVE NAME CHANGE:

Dredge and fill 1360 square feet and install an 18-inch x 40 foot culvert for the construction of a common driveway in the subdivision of 5.34 acres into 3 lots.

- 1. All work shall be in accordance with subdivision plans by Harold Johnson dated June 3, 2003, as received by the Department on August 20, 2003 and driveway plans by TR Selling Engineering dated December 1, 2003 and revised through November 22, 2003 as received by the department on December 1, 2003.
- 2. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.

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- 3. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #2 of this approval.
- 4. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 6. Work shall be done during no flow.
- 7. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 8. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided.
- 9. Culvert outlets shall be properly rip rapped.
- 10. Proper headwalls shall be constructed within seven days of culvert installation.
- 11. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 12. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).

# With Findings:

1. This permit transfer is issued in accordance with NH Administrative Rule Wt 502.03(b).

# 2003-02044 EMERY, CLIFFORD &BETSEY

# CHESTERFIELD Spofford Lake

#### Requested Action:

Retain the replacement and upgrade of a NHDOT 12" culvert with an 18" culvert located under Route 63 which outlets into Spofford Lake.

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# Conservation Commission/Staff Comments:

Wetlands complaint received August 25, 2003, for replacement of a NHDOT culvert without a wetlands permit.

DES personnel conduct site inspection September 9, 2003.

DES personnel conducted site inspection January 8, 2003.

Inspection Date: 01/08/2003 by Jeffrey D Blecharczyk

# APPROVE AFTER THE FACT:

Retain the replacement and upgrade of a NHDOT 12" culvert with an 18" culvert located under Route 63 which outlets into Spofford Lake.

#### With Conditions:

- 1. All work conducted in accordance with plans by Clough, Harbour & Associates dated November 1, 1992, revised per NHDOT requirements dated October 28, 2002, as received by the Department on October 10, 2003.
- 2. Appropriate siltation/erosion/turbidity controls shall remain until the area is stabilized. Silt fence(s) and/or hay bales must be removed once the area is stabilized.
- 3. All necessary steps shall be taken to assure that no water quality violations occur on the Property.
- 4. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.

# With Findings:

1. This project upgraded an existing 12" culvert to 18" impacting approximately 10 square feet of shoreline and is therefore a

minimum impact project per Administrative Rule Wt 303.04(m), alteration of less than 50 linear feet of shoreline.

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- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. DES personnel conducted a site inspection on September 9, 2003, and determined the site was stable.
- 6. DES personnel conducted a site inspection on January 8, 2003, and determined structures installed as shown on the plans.

#### 2003-02434 NH DEPT OF TRANSPORTATION

**MILTON Salmon River** 

Requested Action:

Temporarily impact 3,444 sq. ft. of river to replace a bridge.

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#### APPROVE PERMIT:

Temporarily impact 3,444 sq. ft. of river to replace a bridge. NHDOT project #13748.

#### With Conditions:

- 1. All work shall be in accordance with plans by state of Maine Department of Transportation as received by the Department on October 30, 2003.
- 2. This permit is contingent upon the submission of a project specific stream diversion and erosion control plans to the DES Wetlands Bureau. Those plans shall detail the timing and method of stream flow diversion during construction, and shall show the temporary siltation, erosion and turbidity control measures to be implemented.
- 3. Dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
- 4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 5. Construction equipment shall not be located within surface waters.
- 6. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 7. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 8. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.
- 9. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
- 10. Unconfined work within the river, exclusive of work associated with installation of a cofferdam, shall be done during periods of low flow.
- 11. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a cofferdam is fully effective, confined work can proceed without restriction.
- 12. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
- 13. Temporary cofferdams shall be entirely removed immediately following construction.

# 2003-02475 PSNH ROCHESTER Heath Bog

#### Requested Action:

Dredge and fill approximately 1,600 square feet within Heath Bog and nearby forested wetlands to install 16 wooden utility poles within an existing utility right-of-way.

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# Conservation Commission/Staff Comments:

In a letter to the DES Wetlands Bureau dated November 8, 2003 the Rochester Conservation Commission recommended approval of the application.

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#### APPROVE PERMIT:

Dredge and fill approximately 1,600 square feet within Heath Bog and nearby forested wetlands to install 16 wooden utility poles within an existing utility right-of-way.

#### With Conditions:

- 1. All work shall be in accordance with plans by Public Service of New Hampshire (PSNH) dated October 30, 2003, as received by the Department on October 31, 2003; and construction sequencing and project details by PSNH as described in a letter dated January 8, 2004, as received by the Department on January 9, 2004.
- 2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 3. All work shall be conducted during frozen soil conditions to minimize wetlands impacts.
- 4. At least seven days prior to the start of construction activities in Heath Bog the permittee shall notify in writing the NHDES Wetlands Bureau and the Rochester Conservation Commission of the date project construction is proposed to begin.
- 5. Appropriate erosion, siltation and turbidity controls shall be installed prior to prior to utility pole installation, shall be maintained during installation, and shall remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 6. Timber or natural fiber mats or corduroy shall be used, where necessary, to stabilize the right-of-way in wetlands to prevent rutting of the soil. These materials shall be entirely removed from wetlands immediately following completion of work.
- 7. Any clearing required in utility line rights-of-way shall be in accordance with the "Best Management Practices for Erosion Control on Timber Harvesting Operations in New Hampshire." Timber, slash and/or chips shall be removed from wetland areas and shall not be buried in wetlands.
- 8. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering wetlands. Faulty equipment shall be repaired prior to entering jurisdictional areas.
- 9. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in their use.
- 10. All refueling of equipment shall occur at least 100 feet from surface waters or wetlands during construction.
- 11. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 12. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.

# With Findings:

- 1. The project is categorized as a Minimum Impact Project, per Administrative Rule Wt 303.04(o), based on the degree of environmental impact.
- 2. Construction of the new transmission line, which will run parallel to an existing transmission line, is necessary to meet increased energy demands in the Rochester area.
- 3. On January 7, 2004 NHDES Wetlands Bureau staff conducted a field inspection of the site. Beginning at Wakefield Street (NH Route 125) NHDES Wetlands Bureau staff, accompanied by a PSNH staff member, walked approximately 1,400 feet east-southeast along the approximate alignment of the proposed utility line within Heath Bog. Based on review of the site, and based on information contained in the application and supporting documentation, the Department finds that the project will not have a significant adverse impact on Heath Bog.
- 4. In a memo dated November 24, 2003, the NH Natural Heritage Bureau informed the NHDES Wetlands Bureau that the following rare species have been documented in the project vicinity: a. Inflated Sedge (State Endangered); b. Piled-Up Sedge (State Threatened); c. Pursh's Goldenrod (State Threatened); d. Cinna-Like Reed Bent-Grass; and e. Long's Bulrush. Based on review of the map provided by the NH Natural Heritage Bureau depicting the known locations of these species, and based on the field inspection conducted by NHDES Wetlands Bureau staff, during which none of the aforementioned species were observed, the Department finds that the project will not adversely impact these species.
- 5. In a letter to the DES Wetlands Bureau dated November 8, 2003 the Rochester Conservation Commission recommended approval of the application.
- 6. The need for the proposed impacts has been demonstrated by the applicant per Rule Wt 302.01.
- 7. The applicant has provided evidence which demonstrates that the proposal is the alternative with the least adverse impact to

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areas and environments under the Department's jurisdiction, in accordance with Rule Wt 302.03.

8. The applicant has demonstrated by plan and example that each factor listed in Rule Wt 302.04(b), Requirements for Application Evaluation, has been considered in the design of the project.

#### 2003-02477 CAVANAUGH, MICHAEL

#### SUGAR HILL Unnamed Wetland

# Requested Action:

Remove existing failed 18-inch culvert and replace with two 24-inch x 20 foot culverts with a 10 foot rip-rap apron impacting 1,500 square feet along 30 feet of intermittent stream for access to a single family building location. \*\*\*\*\*\*\*\*\*\*\*

# Conservation Commission/Staff Comments:

The Sugar Hill Conservation Commission did not comment on this application.

#### APPROVE PERMIT:

Remove existing failed 18-inch culvert and replace with two 24-inch x 20 foot culverts with a 10 foot rip-rap apron impacting 1,500 square feet along 30 feet of intermittent stream for access to a single family building location.

#### With Conditions:

- 1. All work shall be in accordance with plans by Presby Construction Inc dated October 22, 2003, as received by the Department on October 31, 2003.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 4. Work shall be done during under dry conditions.
- 5. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 6. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided.
- 7. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 8. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 9. Proper headwalls shall be constructed within seven days of culvert installation.
- 10. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 11. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

# With Findings:

1. This is a minimum impact project per Administrative Rule Wt 303.04(z), installation of a culvert, bridge, pole, or rock ford and associated fill to permit vehicular access to a piece of property for a single family building lot.

#### 2003-02602 WOODMEISTER CORP, JOHN TAYLOR

# RYE Tidal Buffer

#### Requested Action:

Temporarily impact 2,631 square feet of developed upland tidal buffer zone to provide a staging area during construction for a house landward of the tidal buffer zone.

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#### APPROVE PERMIT:

Temporarily impact 2,631 square feet of developed upland tidal buffer zone to provide a staging area during construction for a house landward of the tidal buffer zone.

#### With Conditions:

- 1. All work shall be in accordance with plans by NH Soils Consultants, Inc. dated November 2003, as received by the Department on November 19, 2003.
- 2. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.
- 3. Area shall be regraded to original contours following completion of work.

01/12/2004 to 01/16/2004

- 4. Coastal staff shall be notified in writing prior to commencement of work and upon its completion.
- 5. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on other areas within the jurisdiction of the DES Wetlands Bureau.
- 6. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).
- 7. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized.
- 8. DES should be notified if the property is sold so that the name on the permit can be changed to reflect the appropriate owner.

# With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(b), projects in previously developed upland areas within 100 feet of the highest observable tidal line.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the Department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The NH Natural Heritage Inventory (NHNHI) has record of one plant species of special concern within the project vicinity, Beach Grass (Ammophila breviligulata).
- 6. DES review of this application finds that the NHNHI identified species of special concern does not exist within the project area, and therefore were not impacted as a result of the project.
- 7. The abutter whose property line exists within 20 feet of the proposed impacts has provided written approval.

#### FORESTRY NOTIFICATION

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2003-02877 FRANCOEUR, PAUL

**NEWBURY** Unnamed Stream

2004-00019 MOLLER, SUSAN GREENFIELD Unnamed Stream

COMPLETE NOTIFICATION: Greenfield Tax Map R7, Lot# 7

2004-00020 CUDA, FRED MASON Unnamed Stream

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COMPLETE NOTIFICATION:

Mason Tax Map C, Lot# 6

2004-00021 BUCKLIN GRANDCHILDREN'S TRUST, C M

**NEW LONDON** Unnamed Stream

COMPLETE NOTIFICATION:

New London Tax Map 11, Lot# 3

2004-00023 **COUGHLIN, DAVID** 

**BEDFORD** Unnamed Stream

COMPLETE NOTIFICATION:

Bedford Tax Map 34, Lot# 15 & 16

2004-00025 TIMBER OWNERS OF NEW ENGLAND

**GILSUM Unnamed Stream** 

COMPLETE NOTIFICATION:

Gilsum Tax Map 401, Lot# 3

2004-00026 TIMBER OWNERS OF NEW ENGLAND

**ALSTEAD Unnamed Stream** 

COMPLETE NOTIFICATION:

1stead Tax Map 64, Lot# 3

2004-00027 HENDRICKS, GARY & KATHLEEN

**GREENVILLE Unnamed Stream** 

COMPLETE NOTIFICATION:

Greenville Tax Map 3, Lot# 22

2004-00028 KE WHITCHER INC

**ALEXANDRIA** Unnamed Stream

COMPLETE NOTIFICATION:

Alexandria Tax Map 114, Lot# 141 & 142

2004-00029 **DUNBAR, RALEIGH & DONNA LEE** 

**BARNSTEAD** Unnamed Stream

COMPLETE NOTIFICATION:

Barnstead Tax Map 15, Lot# 20

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2004-00030 DAY, JOEL MONT VERNON Unnamed Stream

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COMPLETE NOTIFICATION:

Mont Vernon Tax Map 6, Lot# 15-1 & 15-2

2004-00031 HAMMOND, JAY TAMWORTH Unnamed Stream

COMPLETE NOTIFICATION: Tamworth Tax Map 413, Lot# 23

2004-00032 **NEAL, HAVEN** 

**GORHAM Unnamed Stream** 

COMPLETE NOTIFICATION: Gorham Tax Map R7, Lot# 1

2004-00042 HERTEL, VAN WAKEFIELD Unnamed Stream

> COMPLETE NOTIFICATION: Wakefield Tax Map 88, Lot# 6

HT NEW HAMPSIRE I LIMITED, WALKER HARMAN PRES. 2004-00043

**LACONIA** Unnamed Stream

COMPLETE NOTIFICATION: Laconia Tax Map 26, Lot# 155-15

2004-00044 WHITE MTN NAT'L FOREST, SACO RANGER DIST HARTS LOCATION Unnamed Stream

COMPLETE NOTIFICATION: Hart's Location Federal Land

2004-00045 WHITE MTN NAT'L FOREST, SACO RANGER DIST **BARTLETT** Unnamed Stream

COMPLETE NOTIFICATION:

Bartlett Federal land

2004-00046 WOLFE, EDWARD & ELIZABETH MOULTONBOROUGH Unnamed Stream

# COMPLETE NOTIFICATION:

Moultonboro Tax map 18, Lot# 1D

# 2004-00047 SPRAGUE BROOK INC

**RICHMOND Unnamed Stream** 

COMPLETE NOTIFICATION:

Richmond Tax map D1, Lot# 10

# 2004-00057

WRIGHT, PAM

**DORCHESTER** Unnamed Stream

COMPLETE NOTIFICATION:

Dorchester Tax Map 1, Lot# 335.1

#### 2004-00064

BERG, CHRISTOPHER

**RUMNEY Unnamed Stream** 

COMPLETE NOTIFICATION:

Rumney Tax Map 13, Lot# 2-17

# 2004-00065

GOVERNOR'S ISLAND CLUB INC

**GILFORD** Unnamed Stream

COMPLETE NOTIFICATION:

Gilford Tax Map 217 & 218, Lot# 70 & 48

#### EXPEDITED MINIMUM

\*\*\*\*\*\*\*\*\*\*\*

#### 2003-02347

WHITTEMORE SHORES CONDO. ASSOC

**BRISTOL** Newfound Lake

Requested Action:

Repair 36 If of a previously permitted wall protecting a dry hydrant by repositioning 6 boulders and repairing the filter fabric behind the wall on Newfound Lake, Bristol.

\*\*\*\*\*\*\*\*\*\*\*

Conservation Commission/Staff Comments:

Con Com signed Exp Application.

# APPROVE PERMIT:

Repair 36 If of a previously permitted wall protecting a dry hydrant by repositioning 6 boulders and repairing the filter fabric behind the wall on Newfound Lake, Bristol.

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#### With Conditions:

- 1. All work shall be in accordance with plans as received by the Department on January 8, 2004.
- 2. Area shall be regraded to original contours following completion of work.
- 3. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 4. Existing rocks which have fallen shall be used for repair. No Additional Rocks.
- 5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 6. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

# With Findings:

1. This is a minimum impact project per Administrative Rule Wt 303.04(v).

# 2003-02425 DOLAN, PATRICIA

# MEREDITH Lake Winnipesaukee

# Requested Action:

Replace an existing 6 ft by 51 ft seasonal dock, replace an existing 4 ft by 6 ft concrete pad, reset rocks at the base of two existing stairways, replace an existing timber retaining wall in kind around the beach, and replace fallen cobble at the base of an existing stone wall on 100 ft of frontage on Lake Winnipesaukee, Meredith.

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Conservation Commission/Staff Comments:

Con Com signed Exp application

#### APPROVE PERMIT:

Replace an existing 6 ft by 51 ft seasonal dock, replace an existing 4 ft by 6 ft concrete pad, reset rocks at the base of two existing stairways, replace an existing timber retaining wall in kind around the beach, and replace fallen cobble at the base of an existing stone wall on 100 ft of frontage on Lake Winnipesaukee, Meredith.

# With Conditions:

- 1. All work shall be in accordance with plans by Watermark Marine Construction dated January 5, 2004, as received by the Department on January 12, 2004.
- 2. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 3. This permit to replace or repair existing structures shall not preclude the Department of Environmental Services from taking any enforcement action or revocation action if the Department of Environmental Services later determines that these "existing structures" were not previously permitted or grandfathered.
- 4. Repair shall maintain existing size, location and configuration on all structures.
- 5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
- 6. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 7. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
- 8. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
- 9. Dredged material and construction debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 10. Existing rocks which have fallen shall be used for repair. No Additional Rocks.
- 11. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

# With Findings:

01/20/2004

1. This is a minimum impact project per Administrative Rule Wt 303.04(v).

#### 2003-02471 WILKES BROTHERS DEVELOPMENT

#### WESTMORELAND Unnamed Stream

# Requested Action:

Dredge and fill approximately 1,580 square feet (250 sq ft of temporary impacts included) to install a 50 foot culvert in a seasonal stream channel

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# Conservation Commission/Staff Comments:

An onsite meeting on October 30, 2003, was conducted with applicant and Conservation Commission members to discuss the project and classification type.

Inspection Date: 12/01/2003 by Jeffrey D Blecharczyk

#### APPROVE PERMIT:

Dredge and fill approximately 1,580 square feet (250 sq ft of temporary impacts included) to install a 50 foot culvert in a seasonal stream channel

#### With Conditions:

- 1. All work shall be in accordance with plans by Lawrence Septic Design dated November 15, 2003, as received by the Department on January 2, 2004.
- 2. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
- 3. Work shall be done during low flow.
- 4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 5. No fill shall be done to achieve septic setback and no dredging shall take place that would contradict the DES Subsurface Systems Bureau rules.
- 6. Proper headwalls shall be constructed within seven days of culvert installation.
- 7. Culvert outlets shall be properly rip rapped.
- 8. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

# With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(n), alteration of less than 50 linear feet of a seasonal stream channel.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

# **2003-02481** STARK, ROBERT

# **THORNTON** Pemigewasset River

#### Requested Action:

Temporally impact 192 square feet of bank on the Pemigewasset River to construct a temporary stormwater diversion structure in Thornton

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Conservation Commission/Staff Comments:

Conservation Commission signed the expedited application.

No comments submitted from the Pemigewasset River Local Advisory Committee.

#### APPROVE PERMIT:

Temporally impact 192 square feet of bank on the Pemigewasset River to construct a temporary stormwater diversion structure in Thornton

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#### With Conditions:

- 1. All work shall be in accordance with plans by Nobis Engineering, Inc. dated December 3, 2003, as received by the Department on December 4, 2003.
- 2. The temporary stormwater drainage system shall be removed no later than October 31, 2004, and the area shall be regraded to original contours following completion of work.
- 3. Work shall be done during low flow.
- 4. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
- 5. Work shall be conducted in a manner that avoids excessive discharges of sediments to fish spawning areas.
- 6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 7. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 8. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 9. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

# With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(w), alteration of less than 10 linear feet of bank for installation of a culvert.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The Department has determined the project will reduce the immediate impacts associated with bank erosion from runoff.
- 6. The Department has determined the project will improve water quality.

#### **2003-02530** FABER, KLAUS & INGRID

# GILFORD Lake Winnipesaukee

# Requested Action:

Reset rocks on 79 linear ft of breakwater with a 6 ft gap at the shoreline and two 6 ft x 30 ft piers attached to a 5 ft x 37 ft cantilevered pier in an "F" configuration with a seasonal boatlift on an average of 151 ft of frontage on Governors Island, Lake Winnipesaukee.

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# APPROVE PERMIT:

Reset rocks on 79 linear ft of breakwater with a 6 ft gap at the shoreline and two 6 ft x 30 ft piers attached to a 5 ft x 37 ft cantilevered pier in an "F" configuration with a seasonal boatlift on an average of 151 ft of frontage on Governors Island, Lake Winnipesaukee.

- 01/12/2004 to 01/16/2004
- 1. All work shall be in accordance with plans by Campbell Marine Construction revised December 14, 2003, as received by the Department on December 15, 2003.

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- 2. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 3. Repair shall maintain existing size, location and configuration.
- 4. This permit to replace or repair existing structures shall not preclude the Department of Environmental Services from taking any enforcement action or revocation action if the Department of Environmental Services later determines that these "existing structures" were not previously permitted or grandfathered.
- 5. This permit does not allow for maintenance dredging.
- 6. Existing rocks which have fallen shall be used for repair. No Additional Rocks.
- 7. Seasonal structures shall be removed for the non-boating season.
- 8. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
- 9. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 10. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
- 11. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
- 12. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

# With Findings:

1. This project is classified as a minimum impact project per Rule Wt 303.04(v), repair of existing structures with no change in size, location or configuration.

#### 2003-02730 STARTER BUILDING & DEVELOPMENT LLC

# MERRIMACK Unnamed Wetland

# Requested Action:

Dredge and fill a total of 600 sq. ft. of palustrine scrub-shrub wetlands to construct a roadway/culvert crossing to access an 8-lot residential subdivision on a 74.455 acre parcel of land.

#### \*\*\*\*\*\*\*\*\*\*\*

#### APPROVE PERMIT:

Dredge and fill a total of 600 sq. ft. of palustrine scrub-shrub wetlands to construct a roadway/culvert crossing to access an 8-lot residential subdivision on a 74.455 acre parcel of land.

- 1. All work shall be in accordance with plans by Brown Engineering dated Oct. 8, 2003, as received by the Department on December 10, 2003.
- 2. This permit is contingent on approval by the DES Site Specific Program.
- 3. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 4. This permit shall not be effective until it has been recorded with the Hillsborough County Registry of Deeds office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 5. There shall be no further alteration of wetlands for lot development, driveways, culverts, for septic setback or other construction activities.
- 6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 7. Proper headwalls shall be constructed within seven days of culvert installation.
- 8. Culvert outlets shall be properly rip rapped.
- 9. Work shall be done during low flow.

# 2003-02744 CLIFFORD TRUST, LAWRENCE

**DERRY** Unnamed Wetland

# **2003-02807** CEJAS, LEANDRO

**BARTLETT** Tributary To Abbott Brook

#### Requested Action:

Install two, 18-inch x 26 foot culverts impacting 768 square feet of seasonal stream for access to a proposed building location.

#### Conservation Commission/Staff Comments:

The conservation commission has no objection to the project provided all state and federal requirements are met per the minimum impact application signed 12/16/03.

#### APPROVE PERMIT:

Install two, 18-inch x 26 foot culverts impacting 768 square feet of seasonal stream for access to a proposed building location.

#### With Conditions:

- 1. All work shall be in accordance with plans by HE Bergeron Engineers, PA. dated November 21, 2003 and revised through January 8, 2004, as received by the Department on January 9, 2004.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. Work shall be done in the dry.
- 4. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided.
- 5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 6. No fill shall be done to achieve septic setback and no dredging shall take place that would contradict the DES Subsurface Systems Bureau rules.
- 5. No fill shall be done for lot development.
- 9. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 10. Proper headwalls shall be constructed within seven days of culvert installation.
- 11. Culvert outlets shall be properly rip rapped in accordance with the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 12. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 13. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 14. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.

# With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(z), installation of a culvert, bridge, pole, or rock ford and associated fill to permit vehicular access to a piece of property for a single family building lot.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

# 2003-02808

# BELL FAMILY TRUST, RUNYON & BELL TTEES

# TUFTONBORO Lake Winnipesaukee

# Requested Action:

Repair in-kind an existing 12 ft x 19 ft 9 in full crib supported dock with an existing 6 ft x 14 ft 9 in walkway connected to the shoreline with an existing 5 ft x 5 ft 4 in concrete pad, and reset fallen rocks on an existing 33 ft jetty on an average of 650 ft of frontage on Tuftonboro Neck, Lake Winnipesaukee.

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Conservation Commission/Staff Comments:

Con. Com. signed application.

#### APPROVE PERMIT:

Repair in-kind an existing 12 ft x 19 ft 9 in full crib supported dock with an existing 6 ft x 14 ft 9 in walkway connected to the shoreline with an existing 5 ft x 5 ft 4 in concrete pad, and reset fallen rocks on an existing 33 ft jetty on an average of 650 ft of frontage on Tuftonboro Neck, Lake Winnipesaukee.

#### With Conditions:

- 1. All work shall be in accordance with plans by Terry Graham, as received by the Department on December 19, 2003.
- 2. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
- 4. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.
- 5. Repair shall maintain existing size, location and configuration.
- 6. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 7. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
- 8. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
- 9. All removed material shall be placed outside of the jurisdiction of the DES Wetlands Bureau prior to new construction.
- 10. Existing rocks which have fallen shall be used for repair. No Additional Rocks.
- 11. This permit to replace or repair existing structures shall not preclude the Department of Environmental Services from taking any enforcement action or revocation action if the Department of Environmental Services later determines that these "existing structures" were not previously permitted or grandfathered.
- 12. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

# With Findings:

1. This project is classified as a minimum impact project per Rule Wt 303.04(v), repair of existing structures with no change in size, location or configuration.

# 2003-02819 ARCHAMBAULT, STANLEY

# MASON Unnamed Wetland

# Requested Action:

Dredge and fill approximately 2,829 square feet of palustrine forested wetlands to provide access to a single family residence

Conservation Commission/Staff Comments:

01/20/2004

Con Com signed the expedited application.

#### APPROVE PERMIT:

Dredge and fill approximately 2,829 square feet of palustrine forested wetlands to provide access to a single family residence

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#### With Conditions:

- 1. All work shall be in accordance with plan sheet P-1 dated December 2, 2003, and Lot Line adjustment plan dated December 12, 2003, by Meridian Land Services, Inc. as received by the Department on December 26, 2003.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
- 4. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 5. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 7. Work shall be done during low flow.
- 8. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 9. On lot L-14 and parcel A, there shall be no further alteration of wetlands for development, driveways, culverts, or for septic setback.
- 10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

# With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(f), as the project will alter less than 3,000 square feet of non tidal wetlands.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

# 2003-02820 LINSON, IRIS

#### **NEWBURY** Lake Sunapee

# Requested Action:

Replace in-kind an existing 7 ft x 34 ft dock supported by an existing 6 ft x 7 ft crib on an average of 223 ft of frontage on Lake Sunapee.

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#### Conservation Commission/Staff Comments:

Con. Com. signed application.

# APPROVE PERMIT:

Replace in-kind an existing 7 ft x 34 ft dock supported by an existing 6 ft x 7 ft crib on an average of 223 ft of frontage on Lake Sunapee.

#### With Conditions:

1. All work shall be in accordance with plans by Richard L. Green dated December 12, 2003, as received by the Department on December 26, 2003.

Decision Report For Actions Taken

- 2. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
- 4. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.
- 5. Repair shall maintain existing size, location and configuration.
- 6. All removed material shall be placed outside the jurisdiction of the Wetlands Bureau prior to new construction.
- 7. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 8. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
- 9. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
- 10. This permit to replace or repair existing structures shall not preclude the Department of Environmental Services from taking any enforcement action or revocation action if the Department of Environmental Services later determines that these "existing structures" were not previously permitted or grandfathered.
- 11. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

# With Findings:

1. This project is classified as a minimum impact project per Rule Wt 303.04(v), repair of existing structures with no change in size, location or configuration.

#### GOLD DREDGE

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2004-00050 FRALICK, WILLIAM

(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments: cc: Bath Town Offices & ConCom

2004-00051 PARO, STEVEN (ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments: cc: Bath Town Offices & ConCom

LAKES-SEASONAL DOCK NOTIF

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2003-02881 NIGRO, GEORGE FREEDOM Ossipee Lake

COMPLETE NOTIFICATION:

Freedom Tax Map 28, Lot# 53 Lake Ossipee

2003-02882 NIGRO, GEORGE FREEDOM Ossipee Lake

COMPLETE NOTIFICATION:

Freedom Tax Map 28, Lot# 65 Lake Ossipee

2004-00048 **EVERLY, JOHN** 

**DANBURY** School Pond

COMPLETE NOTIFICATION:

Danbury Tax Map 409, Lot# 89 School Pond

**2004-00049 WALSH, PETER** 

**NELSON** Granite Lake

COMPLETE NOTIFICATION:

Nelson Tax Map 109, Lot# 12 Granite Lake